

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/780,025  
Filing Date: February 17, 2004  
Applicant: GU, Wenbin et al.  
Group Art Unit: 1795  
Confirmation No.: 9272  
Examiner: Keith D. Walker  
Title: CAPILLARY LAYER ON FLOWFIELD FOR WATER  
MANAGEMENT IN PEM FUEL CELL  
Attorney Docket: 8540G-000187 (GP-303100)

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REPLY TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. §1.111(a) AND  
PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)**

Sir:

In response to the Office Action mailed March 30, 2009, please amend the application as follows and consider the remarks set forth below. Applicants hereby petition under the provisions of 37 C.F.R. § 1.136(a) for a one-month extension of time in which to respond to the outstanding Office Action and include a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 1 of this paper.

**Remarks** begin on page 14 of this paper.